

PROMOTION RECOMMENDATION
The University of Michigan
Stephen M. Ross School of Business

Roman Kapuscinski, associate professor of operations and management science, with tenure, Stephen M. Ross School of Business, is recommended for promotion to professor of operations and management science, with tenure, Stephen M. Ross School of Business.

Academic Degrees

PhD	1996	Manufacturing and Operations Systems, Carnegie Mellon University
MS	1993	Industrial Administration, Carnegie Mellon University
Master	1989	Economics, Nicholas Copernicus University, Torun, Poland
Master	1986	Mathematics, Nicholas Copernicus University, Torun, Poland

Professional Record:

2005-Present	Ford Motor Company Co-Director, Tauber Institute for Global Operations
2004-Present	Associate Professor of Operations and Management Science with tenure, University of Michigan, Stephen M. Ross School of Business
1997-2004	Assistant Professor of Operations and Management Science, University of Michigan, Stephen M. Ross School of Business
2002-2003	The Sanford R. Robertson Assistant Professor of Business Administration, University of Michigan, Stephen M. Ross School of Business

Summary of Evaluation:

Teaching: Professor Kapuscinski is an excellent teacher and he has significantly contributed to several of our degree programs. He was instrumental in overhauling our BBA core class and the course that he designed served as a foundation for nearly every junior OMS faculty who has taught the class since. Professor Kapuscinski won the BBA Teaching Award in 2004 and is the only professor in operations that we know of about whom the students wrote an article referring to him as an "OM Deity." He has brought the same level of enthusiasm and dedication to the teaching of graduate level courses. In scheduling his courses, he has always kept student needs and priorities before his convenience. He has taught many PhD classes over the years and has been a wonderful mentor to our PhD students. His PhD students have had very good placements (Yale, Chicago, Indiana, and University of British Columbia are some of the schools his students have obtained jobs at), and his students' papers have been finalists at the MSOM doctoral competition five times (again a very rare accomplishment).

Research: Professor Kapuscinski has clearly established himself as a leader in the area of management of capacitated systems as well as in the optimal management of capacity in operations. His research in this area has contributed to a much better understanding of how to manage capacitated systems and the role that inventory, capacity and information play in these systems. His research has been motivated by important problems in industry and has been very influential both in academia and practice. A key indicator of the influence of Professor

Kapuscinski's research in this area has been the substantial number of times his articles have been cited. His Management Science article "Value of Information in Capacitated Supply Chains" has been cited 512 times according to Google Scholar. Except for review articles, it is extremely rare for any article in operations to have this many citations. Professor Kapuscinski has also significantly contributed to the literature on supply chain coordination and improved our understanding of the key variables in achieving such coordination. Finally, Professor Kapuscinski is one of the best implementers of our strategy of working on problems that are relevant to industry. His article "Inventory Decisions in Dell's Supply Chain" is based upon some work he conducted with Tauber students at Dell and further led to other more conceptual papers. This paper has also been cited over 70 times. Thus, Professor Kapuscinski is able to influence both theory and practice with his work. Professor Kapuscinski has 16 published articles, 14 of which are in what we consider "A" journals as well as three book chapters. Thus Professor Kapuscinski's research has been productive and influential.

Recent and Significant Publications:

- H. Krishnan, R. Kapuscinski, and D. Butz, Quick Response and Retailer Effort, *Management Science*, 56(6), 2010, 962-977
- X. Hu, I. Duenyas, and R. Kapuscinski, A Two-Location Inventory Transshipment Model with Uncertain Capacity, *Operations Research*, 56(4), 2008, 881-897.
- R. Parker and R. Kapuscinski, Optimal Policies for a Capacitated Two-Echelon Inventory System - *Operations Research*, 52(5), 2004.
- M. Fry, R. Kapuscinski, and T. Lennon, Coordinating Production and Delivery under a (z, Z)-type Vendor Managed Inventory Contract, *M&SOM*, 3(2), 2001, 151-173.
- S. Gavirneni, R. Kapuscinski, and S. Tayur, Value of Information in Capacitated Supply Chains, *Management Science*, 45 (1), 1999, 16-24.

Service: Professor Kapuscinski has one of the best service records of any associate professor we have ever encountered. He has served as a co-director for the Tauber Institute since 2005. Under his leadership, the Tauber Institute has grown in size. It now boasts approximately 80 students, and the number of admitted students and projects have almost doubled since Professor Kapuscinski became co-director despite a very unfavorable economic climate during the last few years. He collaborated with WDI to launch a case study series based on Tauber summer internship projects. This initiative leverages the internship experience to create content that can be disseminated more widely across other universities, enhancing the reputation of the Institute, the department, and the school as a premium destination of operations and supply chain education. Professor Kapuscinski worked closely with Ravi Anupindi in the initial design and launch of the Master of Supply Chain Management program. As co-director of the Tauber Institute, his leadership and cooperation has been instrumental in the successful partnership between MSCM program and the Tauber Institute. Previously, Professor Kapuscinski served as PhD program coordinator for OMS for 11 years. Again, the PhD program grew both in size and quality during his time as a PhD coordinator. Finally, Professor Kapuscinski has served as an excellent associate editor for the most prestigious journals of our profession. Thus, both his internal and external service record is exemplary.

External Reviewers:

Reviewer A: “In terms of productivity and quality this is a very strong record that justifies promotion to the rank of Full Professor in most schools if not all. Professor Kapuscinski has made a substantial contribution to the OM area and is recognized as a strong and distinguished scholar in his areas of specialization. I strongly endorse Professor Kapuscinski to the rank of Full Professor.”

Reviewer B: “Overall, I think Professor Kapuscinski’s work distinguishes him as a recognized leader... Roman Kapuscinski has made many contributions to operations management and promises to continue to be an intellectual leader of the field. He well deserves promotion to Professor of Operations and Management Science with tenure.”

Reviewer C: “It is with great enthusiasm and pleasure that I support the promotion of Roman Kapuscinski to the rank of Full Professor. Roman was clearly able to make all round contributions to the institution while maintaining a strong research program. To me this represents a combination that is ideally suited for someone being considered for promotion to Full Professor.”

Reviewer D: “Professor Kapuscinski has made a number of important contributions to the field of Operations Management. I am impressed by the quality of Professor Kapuscinski’s research portfolio. Professor Kapuscinski has also made significant contributions to the educational mission of the school and has taken on an important service role, as co-director of the Tauber Institute. ...I think that this promotion is well deserved based on the record...”

Reviewer E: “...I was very surprised to get this request – as I had assumed that he had been promoted a while ago. Needless to say, this promotion strikes me as long overdue. Professor Kapuscinski has a very strong research record. He publishes in the best journals, the quantity is fine, the quality is always first rate, and he continues to be very productive and visible. I can’t fathom any reason to not promote – this is overdue and most deserved.”

Reviewer F: “Overall, I think Roman’s research output, the significance of his work, and the recognition that he has attained, would make this promotion very deserving. ...Roman is an excellent teacher, he has made significant contributions to the field, and has served the community well by his active support of editorial services. He is recognized as a major force in the profession. ...I fully support his promotion to Full Professorship at Michigan.”

Reviewer G: “Professor Kapuscinski has made important contributions with his research... He and his two colleagues have been effective as co-directors of the Tauber Institute for Global Operations... ...I enthusiastically recommend promotion to professor with tenure.”

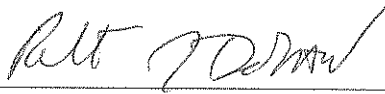
Reviewer H: “I fully support this promotion. He has made valuable contributions in several subfields of operations management... Professor Kapuscinski has demonstrated leadership in some important areas. ...Kapuscinski continues to demonstrate tremendous energy and success in exploring new research topics... He is obviously very successful in running the Tauber Institute... In this capacity, he has already played a role of a full professor.”

Reviewer I: "...I strongly recommend that Professor Kapuscinski be promoted to full professor. Professor Kapuscinski clearly deserves to be a full professor at a top-tier business school, based on his research contributions, teaching experience and capability, and service to your school and the profession. This could have been a short letter, because I think the conclusion is obvious. I would love to have him here."

Reviewer J: "Typically, I do not make recommendations regarding promotions because schools vary widely in their expectations. In this case, however, I am confident that Roman has met or exceeded what is expected according to your promotion policy... ..I am pleased to offer my recommendation for promotion to the rank of Full Professor."

Summary of Recommendation:

Professor Kapuscinski is a top scholar, and we are lucky to have him at Ross. With this in mind, the Executive Committee and I strongly recommend Roman Kapuscinski for promotion to professor of operations and management science, with tenure, Stephen M. Ross School of Business.



Robert J. Dolan
Edward J. Frey Dean of Business
Stephen M. Ross School of Business

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